Figure 1 (Background Art)

dicyclohexylcarbodiimide (DCC)

1-ethyl-3-(3'-dimethylaminopropyl)carbodiimide (EDC)

N C N

N,N'-diisopropylcarbodiimide (DIC)

Figure 2 (Background Art)

1-hydroxybenzotriazole (HOBt)

1-hydroxy-6-chlorobenzotriazole (Cl-HOBt)

1-hydroxy-7-azabenzotriazole (HOAt)

2/4
Figure 3 (Background art)

amino acid to be added

Coupling reagent

$$H_2N$$
 CH
 CH

3/4

Figure 4 (Background art)

benzotriazole-1-yl-oxy-tris-pyrrolidino-phosphonium hexafluorophosphate (PyBOP)

7-azabenzotriazole-1-yl-oxy-tris-pyrrolidino-phosphonium hexafluorophosphate (PyAOP)

4/4

Figure 5

tris-(1-pyrrolidine)phosphine oxide

tri-pyrrolidin-1-yl-phosphonium chloride

tris-(1-pyrrolidino)phosphonium hexaflurophosphate

6-chloro-1-hydroxybenzotriazole (HBOT)

6-chloro-1-hydroxybenzotriazole-tris-(1-pyrrolidino)phosphonium hexafluorophosphate